| EXPRESS MAIL | LABEL | EL722888936US |
|--------------|-------|---------------|

PTO/SB/01 (6-95) Approved for use through 9/30/98. OMB 0651-0032 Trademark Office: U.S. DEPARTMENT OF COMMERCE

| Please type a plus sign (-   | F) inside this b   | <u>س xo</u>                         | Pa                         | tent and Trade                       | mark                | Office: U.S. D                           | LIAITIVICITI         | O COMMITTEE        |  |  |  |
|--|--|-------------------------------------|----------------------------|--------------------------------------|---------------------|--|----------------------|--------------------|--|--|--|
| 0010/PTO U.S<br>Rev. 6/95 Pat  | . Department of Co<br>ent and Trademark  | mmerce<br>Office                    | Attorne                    | ey Docket Nun                        | nber                | 96004                                    | 9.90251              |                    |  |  |  |
|  |  |                                     | First N                    | amed Inventor                        |                     | Bruce W                                  | . Ramme              |                    |  |  |  |
| DECLARATION FOR  |  |                                     | COMPLETE IF KNOWN          |                                      |                     |  |                      |                    |  |  |  |
| UTILITY  | Applica  | tion Number                         |                            |                                      |                     |  |                      |                    |  |  |  |
| PATENT A   | PPLICAT  | ION                                 | Filing D                   | ate                                  |                     |  |                      |                    |  |  |  |
|  | Group A  | Art Unit                            |                            |                                      |                     |  |                      |                    |  |  |  |
| Declaration Submitted with Initial Filing  | Subm   | aration<br>nitted after<br>I Filing | Examine                    | er Name                              |                     |  |                      |                    |  |  |  |
| My residence, post offic   | As a below named inventor, I hereby declare that:  My residence, post office address and citizenship are as stated below next to my name.  I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:  AMMONIA REMOVAL FROM FLY ASH |                                     |                            |                                      |                     |  |                      |                    |  |  |  |
|  | <del></del>  | <u> </u>                            | (Title of t                | no Invention!                        |                     |  |                      |                    |  |  |  |
| the specification of which  is attached hereto  OR  X was filed on (MM/DD/YYYY)  August 15, 2000  as United States Application Number or PCT International |  |                                     |                            |                                      |                     |  |                      |                    |  |  |  |
| Application Number PCT   | Application Number PCT/US00/22398 and was amended on (MM/DD/YYYY) (if applicable).   |                                     |                            |                                      |                     |  |                      |                    |  |  |  |
| I hereby state that I have revi<br>referred to above.<br>I acknowledge the duty to dis   |  |                                     |                            |                                      |                     |  |                      | amendment          |  |  |  |
| I hereby claim foreign pric<br>inventor's certificate or §<br>America, listed below and<br>PCT international applicat                                      | 365(a) of any PC<br>Lhave also identi  | T international a                   | application<br>thecking th | which designate<br>e box, any foreic | ed at le<br>an appl | east one country (<br>lication for paten | other than the U     | nited States of T  |  |  |  |
| Prior Foreign Application Number(s)  | n  | Country                             |                            | Foreign Filing<br>(MM/DD/YY          |                     | Priority<br>Not Claimed                  | Certified Cop<br>YES | oy Attached?<br>NO |  |  |  |
|  |  |                                     |                            |                                      |                     |  |                      |                    |  |  |  |
| Additional foreign applications numbers are listed on a supplemental priority sheet attached hereto:   |  |                                     |                            |                                      |                     |  |                      |                    |  |  |  |
| I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.                        |  |                                     |                            |                                      |                     |  |                      |                    |  |  |  |
| Application Num  | ate (MM/C  |                                     | ] [                        | Additional                           | provisional appli   | cation                                   |                      |                    |  |  |  |
| numbers are listed on a supplemental priority sheet attached hereto.  08/17/1999   |  |                                     |                            |                                      |                     |  |                      |                    |  |  |  |

Burden Hour Statement: This form is estimated to take .4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

| Please | type | a plus | sign | (+) | inside | this | box | + |
|--------|------|--------|------|-----|--------|------|-----|---|

| lease type a               | i plus sign (+) inside i  | this box 🛨  |  |                         |                                      | 1000                         |   |  |                                 |                                      |   |                                       |                                    |
|----------------------------|---|---|--|-------------------------|--------------------------------------|------------------------------|---|--|---------------------------------|--------------------------------------|---|---------------------------------------|------------------------------------|
| DECLARATION                |   |   |  |                         |                                      |                              | Page 2  |  |                                 |                                      |   |                                       |                                    |
| designating<br>prior Unite | aim benefit under Title<br>the United States of A<br>of States application or<br>ge the duty to disclose i<br>etween the filing date of | merica, listed bel<br>PCT international<br>nformation which | low and, inso<br>al application<br>h is material | ofar as the<br>in the m | e subject<br>ranner pr<br>rability a | t matte<br>rovide<br>s defin | er of each of t<br>d in the first p<br>ed in Title 37 | the claims of t<br>paragraph of 7<br>7. Code of Fe | this app<br>Title 3!<br>deral R | olication<br>5, United<br>Legulation | ternation<br>is not disc<br>d States C<br>ns § 1.56 | al appliciosed li<br>ode § l<br>which | cation<br>n the<br>12, l<br>became |
| U.S. Pa                    | arent Application<br>Number   | Р   | CT Parent<br>Number                              |                         |                                      |                              | nt Filing Da<br>M/DD/YYY)                             |  | Pa                              |                                      | tent Nu<br>plicable                                 |                                       |                                    |
|                            |   | PCT/US  | 500/22398  | 3                       |                                      | 08                           | 3/15/200  | 00   |                                 |                                      |   |                                       |                                    |
|                            | ditional U.S. or PC   |   |  |                         |                                      |                              |   |  |                                 |                                      |   |                                       | ereto                              |
| As a name<br>divisional    | ed inventor, I hereby a<br>applications based the   | appoint the followereon, and to tra                         | owing attorn<br>ansact all bu                    | ney(s) an<br>usiness i  | in the Pa                            | ent(s)<br>atent a            | to prosecute<br>and Tradema                           | ark Office co                                      | nnecte                          | d there                              | with:   | n and                                 |                                    |
| X Firr                     |   | Quarles & E   | Brady LL   | .P                      |                                      |                              | Cus<br>Nur  | stomer or I<br>mber                                | label                           |                                      |   |                                       |                                    |
| List                       | attorney(s) and/or  | agent(s) nam  | ne and regi                                      | istratio                | n numb                               | er be                        | elow  |  | р                               |                                      | 710   |                                       |                                    |
|                            | Name  |   | Registr<br>Num                                   |                         |                                      |                              |   | Name   |                                 | 7.1.ENT 18                           |   |                                       | ration<br>er                       |
| Please di                  | Additional attorney(  |   | <del></del>                                      |                         |                                      | ental                        | priority she  | et attached  | heret                           |                                      | in corres   | sponde                                | ence                               |
| Name<br>Address            |   |   |  |                         |                                      | WTENT.                       | TRABEMARKO  | FICE   |                                 |                                      |   |                                       |                                    |
| Address                    |   |   |  |                         |                                      |                              |   |  | <del></del>                     |                                      |   |                                       |                                    |
| City                       |   |   |  |                         |                                      | Sta                          | te  |  |                                 | Zip                                  |   |                                       |                                    |
| belief are                 | declare that all state<br>believed to be true<br>o made are punisha<br>willful false stateme  | ; and further the   | nat these s<br>imprisonm                         | ny own l<br>statemen    | nts wer<br>both, u                   | e mad<br>nder :              | de with the<br>Section 100                            | knowledge<br>11 of Title 18                        | temen<br>that v                 | villful fa<br>e Unite                | ilse state<br>d States                              | ements                                | s and                              |
|                            | Sole or First Inven   |   | <del></del>                                      | г                       |                                      | -                            | A petition  | has been fi  | iled fo                         | r this ι                             | 7   |                                       | ntor                               |
| Given<br>Name              | Bruce   | ~U  | Middle<br>Initial                                | W.                      | Fam<br>Nam                           | ily<br>ne                    | Ramme   | <del></del>  |                                 |                                      | Suffix<br>e.g.                                      | r.                                    |                                    |
| Inventor's<br>Signature    | Bruce 7   | m Ra  | mm<br>   |                         |                                      |                              |   |  |                                 | Date                                 | 27 A  | PRIL                                  | 2001                               |
| Residence                  | e: Okauche  | <u>e</u> ],   | $\Lambda / I$                                    |                         | State                                | WI                           | Country   | us   |                                 | Citiz                                | enship  | U                                     | s                                  |
| Post Offic                 | e   | V   | · ·  |                         |                                      |                              |   |  |                                 |                                      | · · · · · · · · · -                                 |                                       |                                    |
| Post Offic                 | e N51 W3  | 4316 Enc  | hanted (   | Court                   |                                      |                              | r   |  |                                 |                                      |   |                                       | .,                                 |
| City                       | Okauchee  | Sta   | ite WI Z   | Zip 53                  | 8069                                 |                              | Country   | us   |                                 |                                      | App<br>Aut  | licant<br>hority                      |                                    |

Additional inventors are being named on supplemental sheet(s) attached hereto

The state of the s

| i lease type            | a plus sign (+) inside        | 7   | <del></del>    | Δηριτιον           | AL INVENTOR(S)                      |  |  |
|-------------------------|-------------------------------|---|----------------|--------------------|-------------------------------------|--|--|
|                         | DECLARAT                      | ADDITIONAL INVENTOR(S) Supplemental Sheet |                |                    |                                     |  |  |
| Name of Add             | ditional Joint Inventor, if a | ny:                                       |                | A petition has bee | n filed for this unsigned inventor  |  |  |
| Given<br>Name B         | ryan                          | Middle<br>Initial                         | Family<br>Name | Fisher             | Suffix<br>e.g. Jr.                  |  |  |
| Inventor's<br>Signature | Buye C                        | - Fil                                     | _              |                    | Date 3.21.01                        |  |  |
| Residence:              | San Antonio                   | <b>-</b> Xi                               | State T>       | Country US         | Citizenship US                      |  |  |
| Post Office             |                               |   |                |                    |                                     |  |  |
| Post Office             | 18239 Crystal Ri              | dge Drive                                 |                |                    |                                     |  |  |
| City San                | Antonio                       | State TX Zip 7                            | 8529           | Country US         | Applicant<br>Authority              |  |  |
| Name of Ad              | ditional Joint Inventor, if a | iny:                                      |                | A petition has bee | n filed for this unsigned inventor  |  |  |
| Given<br>Name           |                               | Middle<br>Initial                         | Family<br>Name |                    | Suffix<br>e.g. Jr.                  |  |  |
| Inventor's<br>Signature |                               |   |                |                    | Date                                |  |  |
| Residence:              |                               |   | State          | Country            | Citizenship                         |  |  |
| Post Office             |                               |   |                |                    |                                     |  |  |
| Post Office             |                               |   |                |                    |                                     |  |  |
| City                    | S                             | State Zip                                 |                | Country            | Applicant<br>Authority              |  |  |
| Name of Add             | ditional Joint Inventor, if a | ny:                                       |                | A petition has bee | n filed for this unsigned inventor  |  |  |
| Given<br>Name           |                               | Middle<br>Initial                         | Family<br>Name | 4                  | Suffix<br>e.g. Jr.                  |  |  |
| Inventor's<br>Signature |                               |   |                |                    | Date                                |  |  |
| Residence:              |                               |   | State          | Country            | Citizenship                         |  |  |
| Post Office             |                               |   |                |                    |                                     |  |  |
| Post Office             |                               |   |                |                    |                                     |  |  |
| City                    | S                             | State Zip                                 |                | Country            | Applicant<br>Authority              |  |  |
| Name of Add             | ditional Joint Inventor, if a | ny:                                       |                | A petition has bee | en filed for this unsigned inventor |  |  |
| Given<br>Name           |                               | Middle<br>Initial                         | Family<br>Name |                    | Suffix<br>e.g. Jr.                  |  |  |
| Inventor's<br>Signature |                               |   |                |                    | Date                                |  |  |
| Residence               |                               |   | State          | Country            | Citizenship                         |  |  |
| Post Office             |                               |   |                |                    |                                     |  |  |
| Post Office             |                               |   |                |                    |                                     |  |  |
| City                    | S                             | State Zip                                 |                | Country            | Applicant<br>Authority              |  |  |
|                         | Additional inventors a        | re being named                            | d on supp      | olemental sheet(s) | attached hereto                     |  |  |
| 5022824                 |                               |   |                |                    |                                     |  |  |